10/560,332   Yong Chu   5-17-2008

$%^STN;HighlightOn=;HighlightOff=;

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssptaylc1626

PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * *   Welcome to STN International   * * * * * * * * * *

```
NEWS  1            Web Page for STN Seminar Schedule - N. America
NEWS  2   JAN 08  CHEMLIST enhanced with New Zealand Inventory of Chemicals
NEWS  3   JAN 16  CA/CAplus Company Name Thesaurus enhanced and reloaded
NEWS  4   JAN 16  IPC version 2007.01 thesaurus available on STN
NEWS  5   JAN 16  WPIDS/WPINDEX/WPIX enhanced with IPC 8 reclassification data
NEWS  6   JAN 22  CA/CAplus updated with revised CAS roles
NEWS  7   JAN 22  CA/CAplus enhanced with patent applications from India
NEWS  8   JAN 29  PHAR reloaded with new search and display fields
NEWS  9   JAN 29  CAS Registry Number crossover limit increased to 300,000 in
                  multiple databases
NEWS 10   FEB 15  PATDPASPC enhanced with Drug Approval numbers
NEWS 11   FEB 15  RUSSIAPAT enhanced with pre-1994 records
NEWS 12   FEB 23  KOREAPAT enhanced with IPC 8 features and functionality
NEWS 13   FEB 26  MEDLINE reloaded with enhancements
NEWS 14   FEB 26  EMBASE enhanced with Clinical Trial Number field
NEWS 15   FEB 26  TOXCENTER enhanced with reloaded MEDLINE
NEWS 16   FEB 26  IFICDB/IFIPAT/IFIUDB reloaded with enhancements
NEWS 17   FEB 26  CAS Registry Number crossover limit increased from 10,000
                  to 300,000 in multiple databases
NEWS 18   MAR 15  WPIDS/WPIX enhanced with new FRAGHITSTR display format
NEWS 19   MAR 16  CASREACT coverage extended
NEWS 20   MAR 20  MARPAT now updated daily
NEWS 21   MAR 22  LWPI reloaded
NEWS 22   MAR 30  RDISCLOSURE reloaded with enhancements
NEWS 23   APR 02  JICST-EPLUS removed from database clusters and STN
NEWS 24   APR 30  GENBANK reloaded and enhanced with Genome Project ID field
NEWS 25   APR 30  CHEMCATS enhanced with 1.2 million new records
NEWS 26   APR 30  CA/CAplus enhanced with 1870-1889 U.S. patent records
NEWS 27   APR 30  INPADOC replaced by INPADOCDB on STN
NEWS 28   MAY 01  New CAS web site launched
NEWS 29   MAY 08  CA/CAplus Indian patent publication number format defined
NEWS 30   MAY 14  RDISCLOSURE on STN Easy enhanced with new search and display
                  fields
NEWS EXPRESS   NOVEMBER 10 CURRENT WINDOWS VERSION IS V8.01c, CURRENT
               MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
               AND CURRENT DISCOVER FILE IS DATED 25 SEPTEMBER 2006.

NEWS HOURS     STN Operating Hours Plus Help Desk Availability
NEWS LOGIN     Welcome Banner and News Items
```

NEWS IPC8   For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that
specific topic.

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* * * * * * * * * * * * * STN   Columbus * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 14:47:40 ON 17 MAY 2007

=> file reg
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                ENTRY   SESSION
FULL ESTIMATED COST   0.21   0.21

FILE 'REGISTRY' ENTERED AT 14:47:54 ON 17 MAY 2007
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Property values tagged with IC are from the ZIC/VINITI data file
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STRUCTURE FILE UPDATES: 16 MAY 2007   HIGHEST RN 934961-09-8
DICTIONARY FILE UPDATES: 16 MAY 2007   HIGHEST RN 934961-09-8

New CAS Information Use Policies, enter HELP USAGETERMS for details.

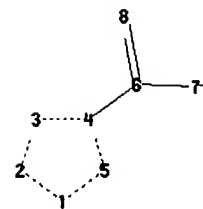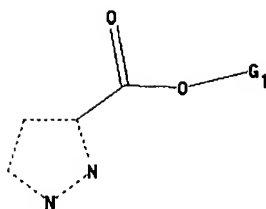TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

   Please note that search-term pricing does apply when
   conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>
Uploading C:\Documents and Settings\ychu\Desktop\Case\10560332\10560332.str

```
chain nodes :
6   7   8   9   12
ring nodes :
1   2   3   4   5
chain bonds :
1-12   4-6   6-7   6-8   7-9
ring bonds :
1-2   1-5   2-3   3-4   4-5
exact/norm bonds :
1-2   1-5   1-12   2-3   3-4   4-5   6-7   6-8   7-9
exact bonds :
4-6
```

```
G1:H,CH3,CH2,CH

G2:H,CH3

Match level :
1:Atom   2:Atom   3:Atom   4:Atom   5:Atom   6:CLASS   7:CLASS   8:CLASS   9:CLASS
12:CLASS
```
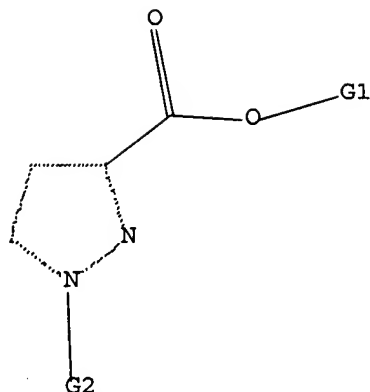
```
L1        STRUCTURE UPLOADED

=> d
L1 HAS NO ANSWERS
```

L1   STR

G1 H,Me,CH2,CH
G2 H,Me

Structure attributes must be viewed using STN Express query preparation.


```
=> s l1
SAMPLE SEARCH INITIATED 14:48:16 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -      6345 TO ITERATE

 31.5% PROCESSED     2000 ITERATIONS                              50 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:   ONLINE  **COMPLETE**
                         BATCH   **COMPLETE**
PROJECTED ITERATIONS:        122124 TO    131676
PROJECTED ANSWERS:             4697 TO      6723

L2            50 SEA SSS SAM L1

=>

---Logging off of STN---



=>
Executing the logoff script...


=> LOG Y

COST IN U.S. DOLLARS                        SINCE FILE        TOTAL
                                            ENTRY           SESSION
FULL ESTIMATED COST                          0.45              0.66

STN INTERNATIONAL LOGOFF AT 14:48:32 ON 17 MAY 2007
```